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FIG. 1

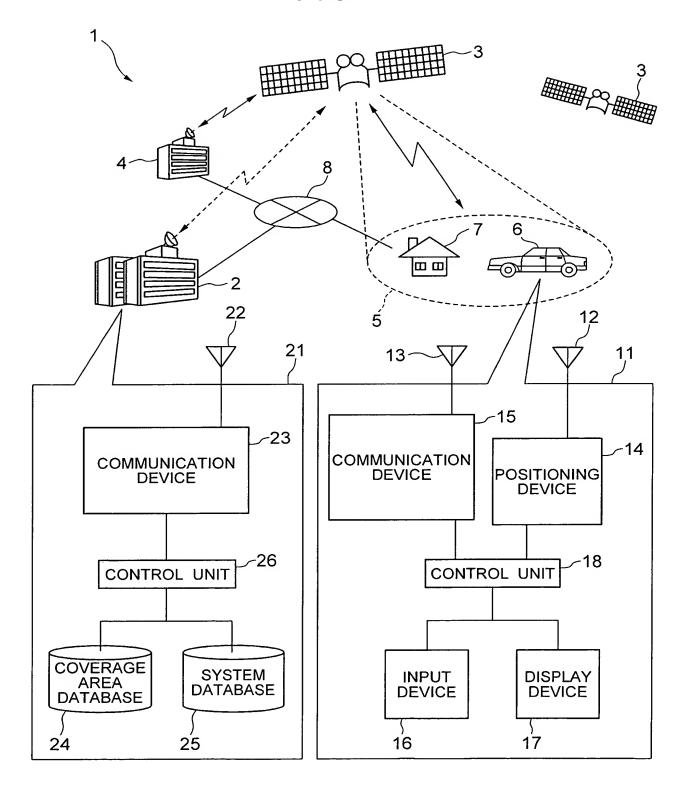


FIG. 2

VALUES	ဇ	24	APPROXIMATELY 42,164	LESS THAN 0.24	37° OR MORE TO 44° OR LESS	180° OR MORE TO 360° OR LESS	Ω1+240	ANGLE DELAYED ANGLE ADVANCED 3Y ONE THIRD OF BY ONE THIRD ORBITAL PERIOD OF ORBITAL FROM \$\theta\$1
	2						Ω1+120	ANGLE DELAYED BY ONE THIRD OF ORBITAL PERIOD FROM #1
	-						Ω1	θ1
ITEMS	SATELLITE NUMBER	ORBITAL PERIOD (HOURS)	SEMIMAJOR AXIS (km)	ECCENTRICITY	ORBITAL INCLINATION ANGLE (DEGREES)	ARGUMENT OF PERIGEE (DEGREES)	RIGHT ASCENSION OF ASCENDING NODE (DEGREES)	TRUE ANOMALY (DEGREES)

FIG. 3

FIG. 4

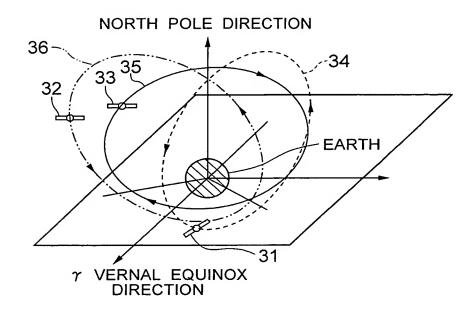
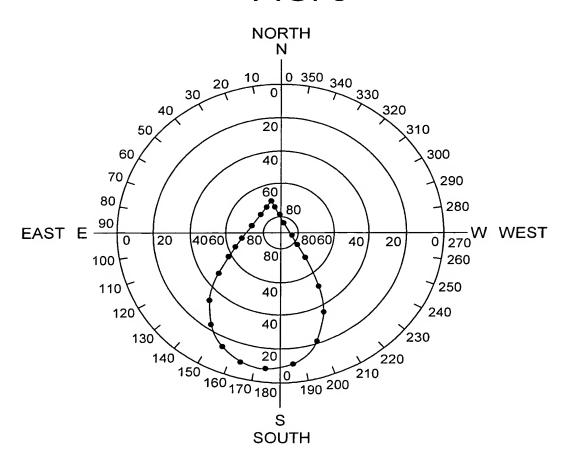


FIG. 5



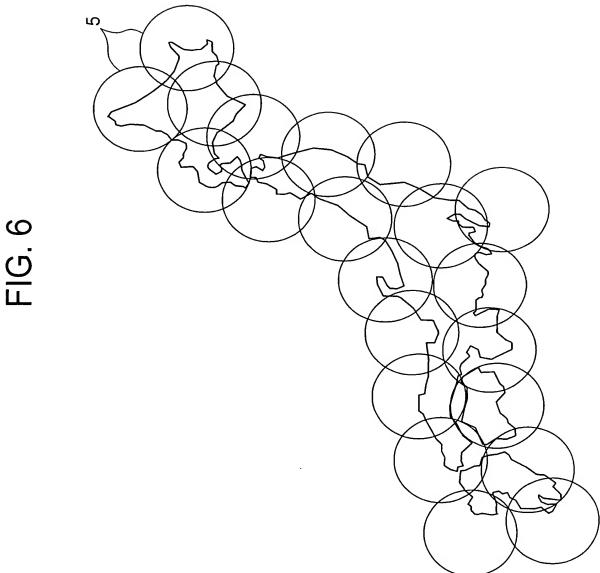


FIG. 7

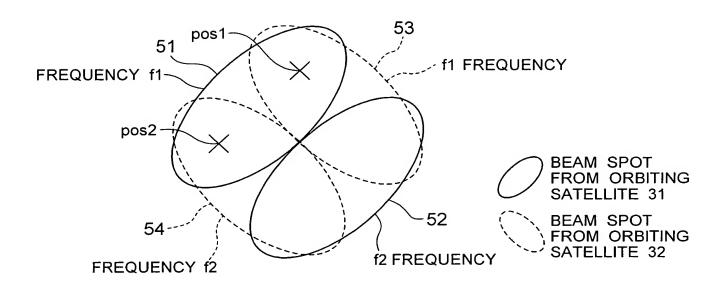


FIG. 8 84 85 81 82 83 LONGITUDE LATITUDE OF **BEAM BEAM** BEAM OF BEAM **BEAM** NUMBER NAME **RADIUS CENTER** CENTER NOO. OO. EOO, OO, **KANTO** N km #1 NOO° 00' E00° 00′ N km #2 **KINKI** EOO° OO′ NOO° 00' N km #3 **KYUSHU** NOO° OO′ E00° 00′ N km #M **OGASAWARA**

FIG. 9

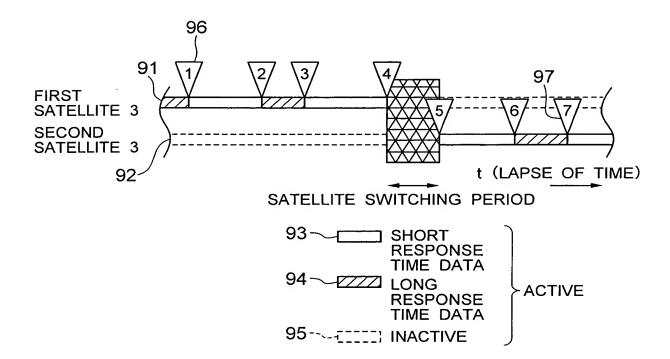
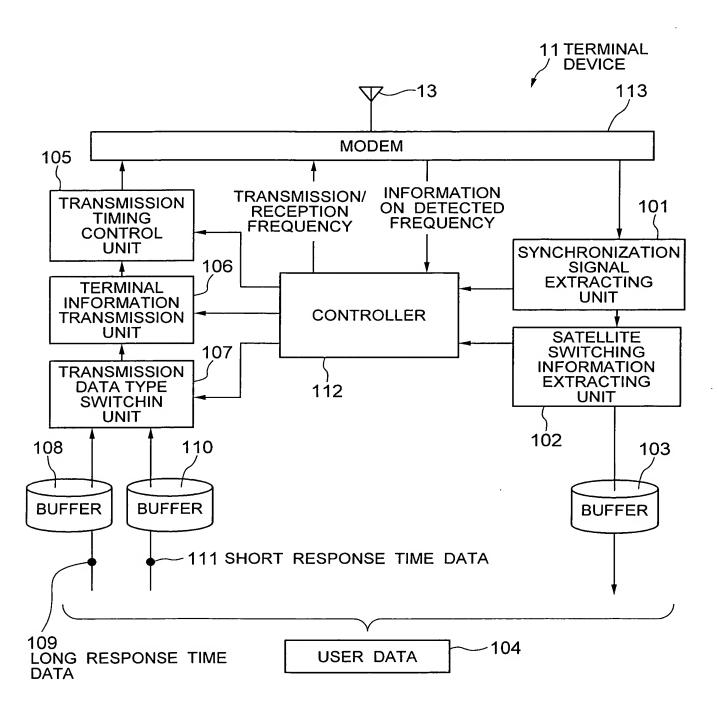


FIG. 10



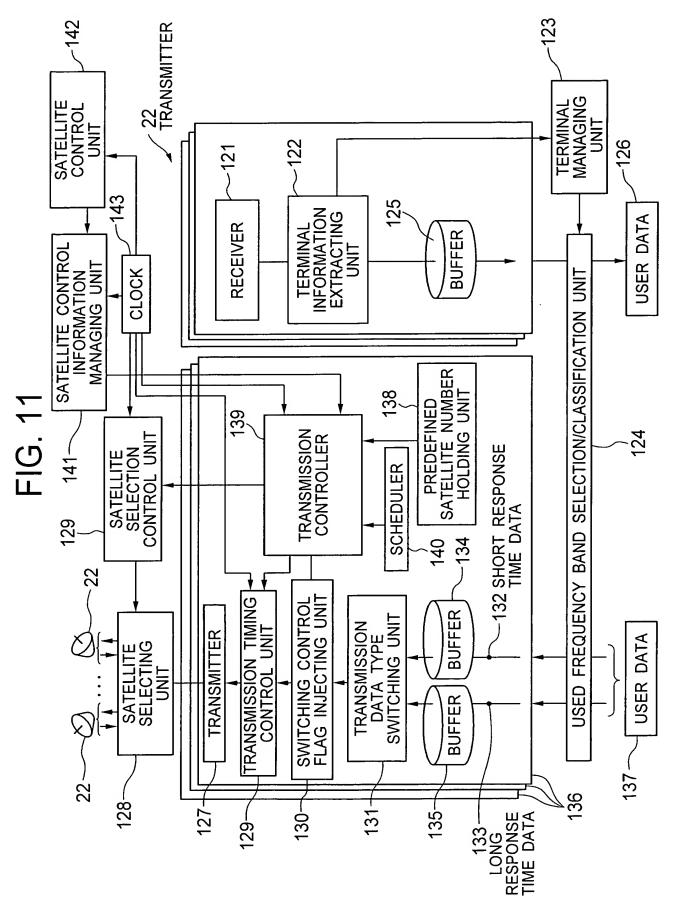


FIG. 12

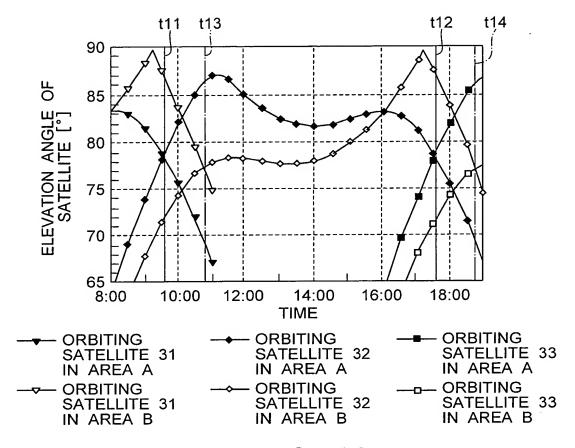


FIG. 13

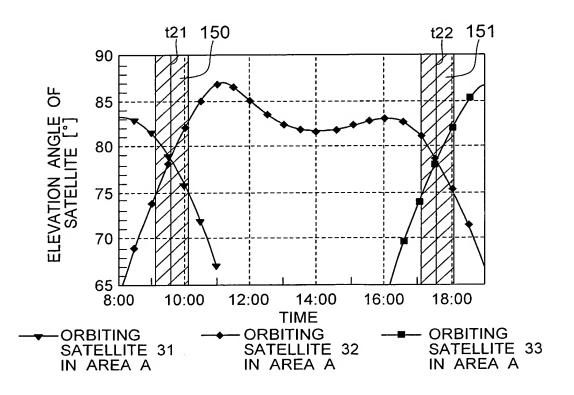
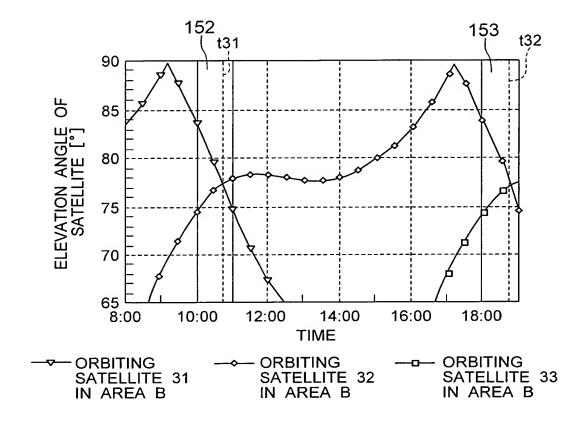


FIG. 14



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